

Luminex[®] Mouse XL Cytokine

Performance Panel

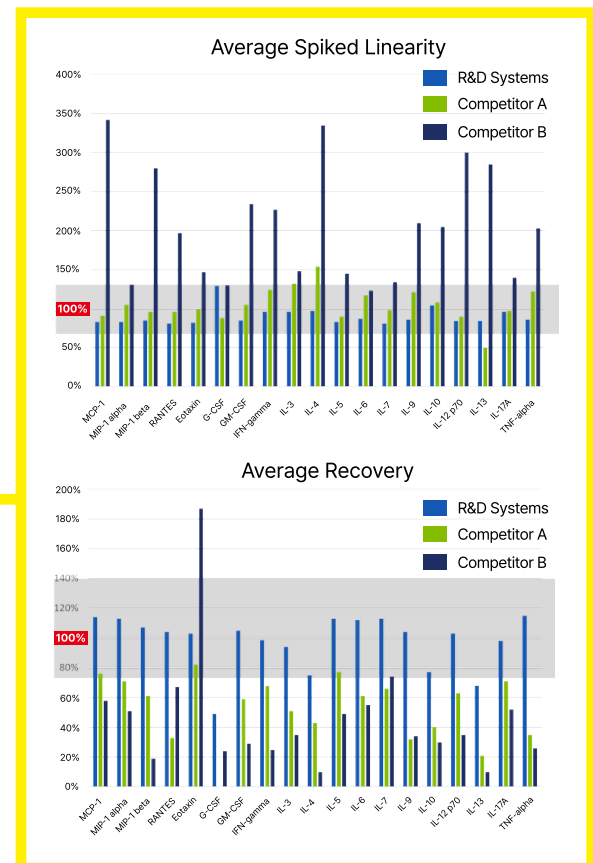


BAFF/BlyS/TNSFS13B	CCL11/Eotaxin	EGF	GM-CSF	IL-1ra/IL-1F3	IL-6	IL-12 p70	IL-21	LIX
CCL2/JE/MCP-1	CCL19/MIP-3beta	FGF-basic	ICAM-1	IL-2	IL-7	IL-13	IL-27	M-CSF
CCL3/MIP-1 alpha	Chitinase 3-like 1	Flt-3 ligand	IFN-gamma	IL-3	IL-9	IL-16	IL-31	TIMP-1
CCL4/MIP-1 beta	CXCL1/KC	G-CSF	IL-1alpha	IL-4	IL-10	IL-17A	LDLR	TNF-alpha
CCL5/RANTES	CXCL10/IP-10/CRG-2	GDF-15	IL-1beta	IL-5	IL-11	IL-18	LIF	VEGF

- Mouse Multiplex panel 중 target 종류 가장 다양
45종류 cytokines 중 원하는 target 선택 가능
- Highest Correlation with Q-kit
- Quantikine ELISA와 동일한 QC test

- Superior Accuracy
경쟁사보다 높은 Recovery & Linearity

- 소량의 Sample (50 μ L) 에서 45가지 Cytokines 정량 가능
- 웬비 분석서비스 의뢰 가능 & 분석 장비 사용 가능 (Open lab)



Best Selling panel of **Luminex®**

High Performance Assays



h XL Cytokine

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CD40 Ligand	IL-10
EGF	IL-9
Eotaxin/CCL11	IL-12 p70
FGF-basic	IL-13
Flt-3 Ligand	IL-15
G-CSF	IL-17/IL-17A
GM-CSF	IL-17E/IL-25
Granzyme B	IL-33
GRO α /CXCL1	IP-10/CXCL10
GRO β /CXCL2	MCP-1/CCL2
IFN-alpha2	MIP-1 α /CCL3
IFN-beta	MIP-1 β /CCL4
IFN- γ	MIP-3 α /CCL20
IL-1 α	MIP-3 β /CCL19
IL-1 β	PD-L1/B7-H1
IL-1ra	PDGF-AA
IL-2	PDGF-AB/BB
IL-3	RANTES/CCL5
IL-4	TGF- α
IL-5	TNF- α
IL-6	TNF- β
IL-7	TRAIL
IL-8/CXCL8	VEGF

h High Sensitivity cytokine A

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GM-CSF	IL-6
IFN- γ	IL-8/CXCL8
IL-1 β	IL-10
IL-2	IL-12 p70
IL-4	TNF- α
IL-5	VEGF

h High Sensitivity cytokine B

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GM-CSF	IL-17/IL-17A
IFN- γ	IL-17F
IL-1 β	IL-22
IL-2	IL-23
IL-5	IL-31
IL-6	IL-33
IL-7	IL-36 β
IL-13	TNF- α
IL-15	

h Immunotherapy (pm)

CCL2	IL-4
CCL3	IL-6
CCL4	IL-8
CD40 L	IL-9
CXCL10	IL-10
GM-CSF	IL-12p70
Granzyme B	IL-13
IFN- α	IL-15
IFN- γ	IL-17/IL-17A
IL-1 α	IL-33
IL-1 β	PD-L1
IL-1ra	TNF- α
IL-2	

Multi-Species TGF- β

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TGF- β 1	TGF- β 3
TGF- β 2	

